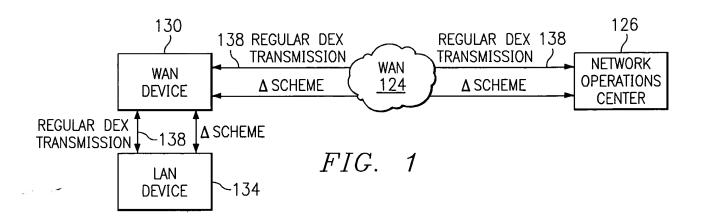
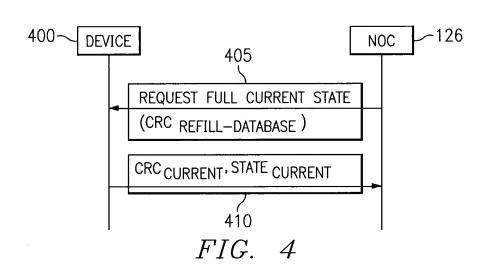
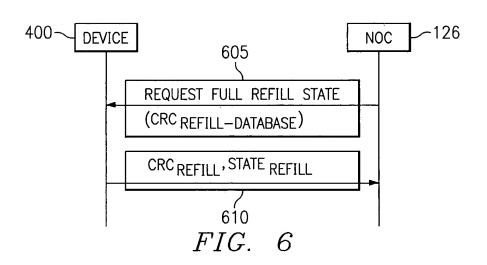
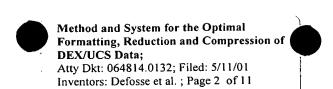


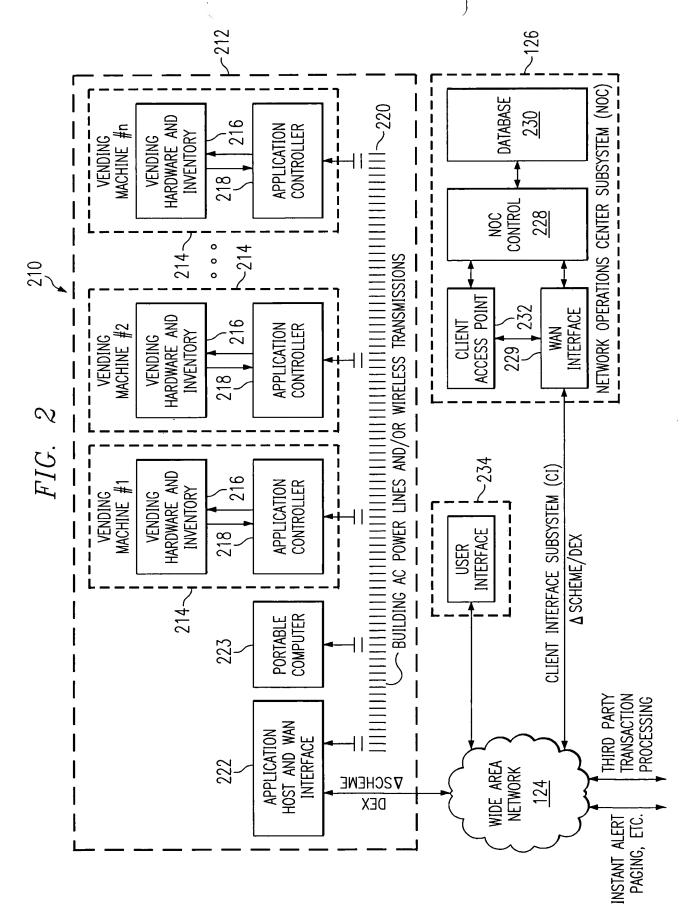
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						/			-)						
NON-STANDARD FIELDS BLOCK	(84) MA5*ERROR*ACLO	(85) PA5*Colnum																					
320~			255*590																				
•	√ 315) 0	58290*58																				
VT ENTLY	7		*135545*.																				
FIELDS THAT CHANGE FREQUENTLY	0470–192		8225*588	30*1605					14680	19745	12360	10985	580	19850	235	10	0						
CHAN	*1935*10	, , ,	*38015*3	1605*361			0		755*296*	795*397*	385*240*	010*230*	05*138*7	875*379*	10*123*7	0*70*453	5*49*350	0	0	0			
	VA1*100820*1935*100470-1922	CAZ*	<u> </u>	CA4*35975*1605*36130*1605	CA6*	CA17*	DA2*0*0*0*0	[A2*0*0*0*0	PA2*299*14755*296*14680	PA2*399*19795*397*19745	PA2*241*12385*240*12360	PA2*231*11010*230*10985	PA2*139*7605*138*7580	PA2*380*19875*379*19850	PA2*125*7310*123*7235	PA2*71*4560*70*4535	PA2*50*3525*49*3500	PA2*0*0*0*0	PA2*0*0*0*0	PA2*0*0*0*0	EA2*D0*174	EA3*5	
	(46) VA			(49) <u>C</u>	(20) C/	(51) CA	(52) 04	(53) <u>IA</u>	$(54) \overline{P}$	(55) PA	(56) P/	(57) PI	(58) <u>P</u> /	(59) P/	(09)	$(61) \overline{P}$	(62) PI	\overline{P} (53)	(64) PI	\overline{P} (53)	7 <u>3</u> (99)	<u>13</u> (29)	
					***			/**ASSET						-						-			
-	310				7015-6*6			-2*7**A															
DO NOT	/1*1**				VENDOR 6			*BA30B															
FIELDS THAT DO NOT CHANGE FREQUENTLY	007*VA*V1				514*GIII-\			39604085															
FIEL	DXS*9259630007*VA*V1/1*1**	<u>SE*60*0001</u>	<u>*</u>	01*0001	£1296170£	104*2*1*	→ 1	BA1*CAI000489604085*BA30B	* 1)100	<u>*</u> 1*35*	*5*32*	*3*32*	PA1*4*35*	£5*35*	PAI*6*35*	PA1*7*35*	PA1*8*35*	*6*32*	*10*35*	PA1*11*35*	<u>*</u> 12*35*	
- 305			》 제	(4) ST*((5)	(6)	7) CA1*	(8) (8)	(9) DA1*	(10)	11) PA!			(14) PA		16) PAL	17) PA1	18) PA1	19) PA1	(20) PA1			
<u> </u>		<u>ا</u> ت		<u>ت</u>	<u>ت</u>	<u> </u>	<u>ت</u>	<u>=</u>	<u>پ</u>	<u>ت</u>	<u>ت</u>	<u>ت</u>	ت	<u>ت</u>	<u>ت</u>	<u> </u>	<u>ت</u>	<u>ت</u>	<u>ن</u> —	<u> </u>	<u> </u>	<u> </u>	
SPECIAL FIELD	0) <u>NSL*1</u> 2																						

4IG. 3A

TO FIG. 3B

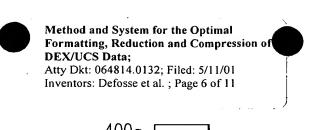


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FROM FIG. 3A	(68) <u>C85*</u> 4292	(69) MA5*TUBE1*2*65*105*75	(70) MA5*SELO*1,2*277*319	(71) MA5*SEL1*3,4*379*434	(72) MA5*SEL2*5,6*209*219	(73) MA5*SEL3*7*224*270	(74) MA5*SEL4*8*109*137	(75) MA5*SEL5*9*372*465	(76) MA5*SEL6*10*70*84	(77) MA5*SEL7*11*53*57	(78) MA5*SEL8*12*32*37	(79) MA5*SEL9-*0*0	(80) MA5*SEL10**0*0	(81) MA5*SEL11**0*0	(82) MA5*SEL12**0*0	(83) MA5*TIME*							
FIG. 3B	 (23) <u>LE*</u> 0100	(24) MA5*BAUD*9600	(25) MA5*SWITCH*UNLOCK*1**7	(26) MA5*TUBE2*	(27) MA5*PACKAGE*	(28) MA5*STATUS*	(29) MA5*CCOC*	(30) MA5*PREV*	(31) MA5*LANG*	(32) <u>MA5*LITE*</u>			(35) MA5*BLC2*	(36) MA5*DISC*	(37) MA5*OVER*	(38) MA5*SDEP*	(39) <u>SD1*</u> 000000000000	(40) <u>EA2*CR**1</u>	(41) VA2*0*14*0*14	(42) CA5*	(43) CA9*	(44) VA3*	(45) <u>EA7*4</u> 6*53

Method and System for the Optimal



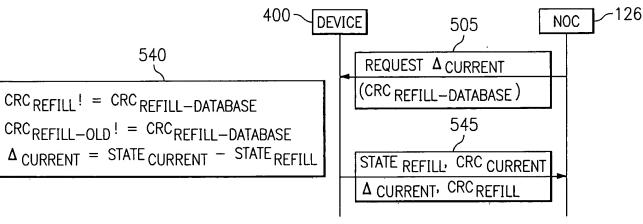
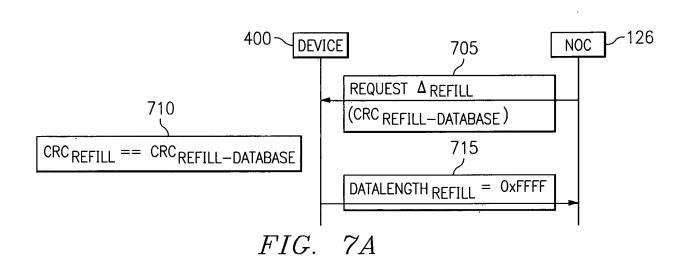


FIG. 5C



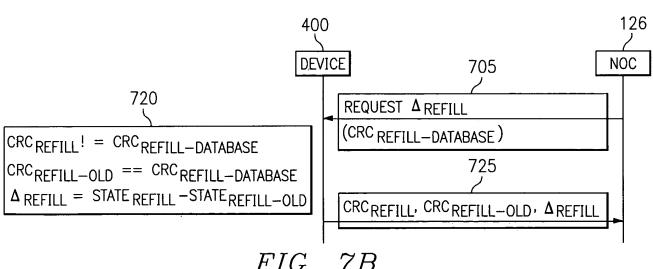
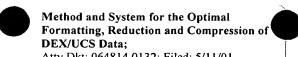
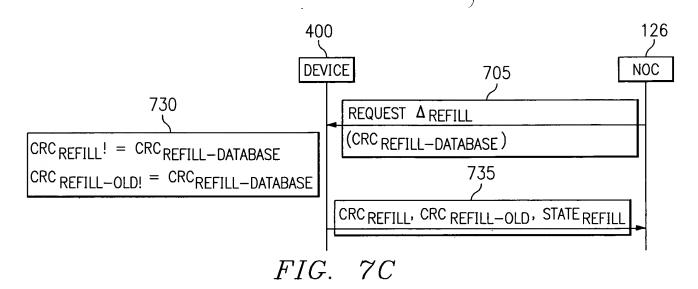


FIG. 7B



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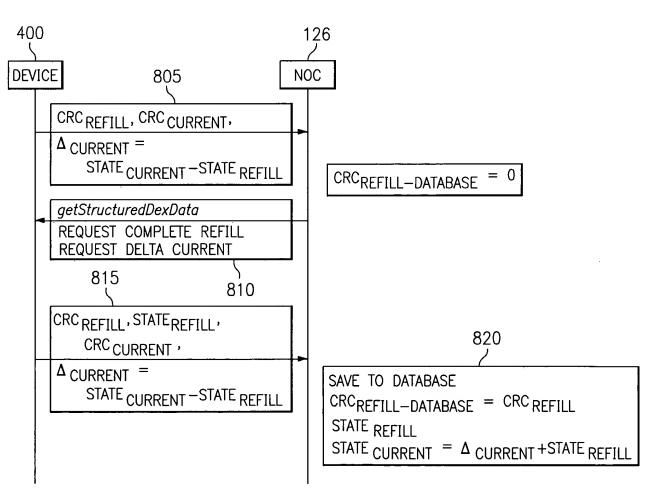
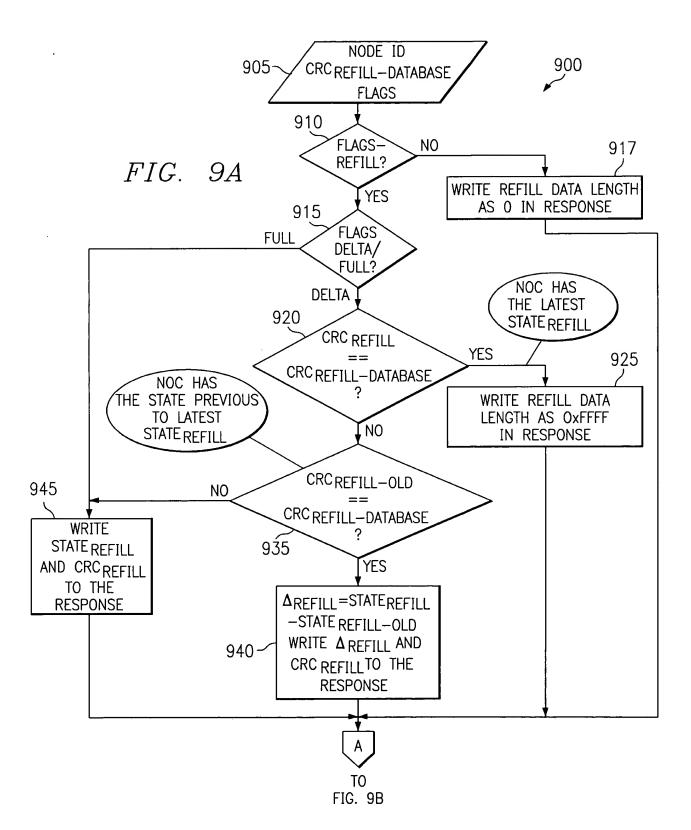


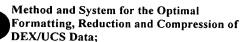
FIG. 8



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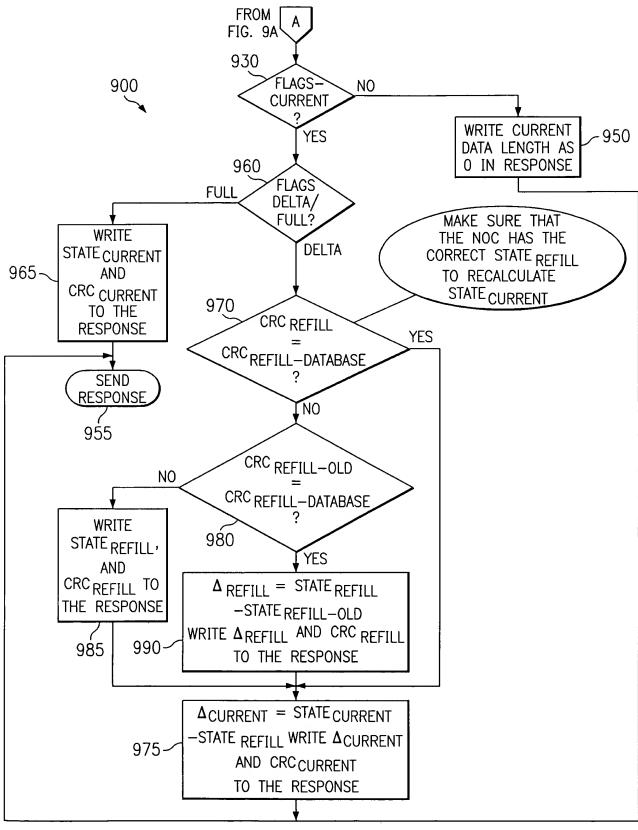
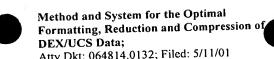


FIG. 9B

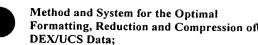


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FIG. 10A 1005 DATALENGTH REFILL NO REFILL DATA IN RESPONSE 1010 YES DATALENGTH REFILL ==0? 1000 CRC REFILL = , NO CRC REFILL-DATABASE 1025 YES DATALENGTH REFILL 1015 ==FFFF? REFILL DATA HAS NOT CHANGED Į́NO STATUS REFILL, DATE/TIME REFILL FLAG REFILL, CRC REFILL 1035 CRC REFILL-OLD REFILL-DATA **DELTA FROM** FLAG REFILL? FIG. 10B 1040 FULL FIG. 10B SAVE REFILL-DATA, CRC REFILL TO 1045 DATABASE

CURRENT

1020



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